

SCALE: 1" = 100'

PROPERTY OWNERS WITHIN 200 FEET OF SUBJECT PROPERTY

BLOCK LOT OWNER & ADDRESS KAPLAN, BRAD M & MARY ELLEN 27 46 SUSAN DRIVE, CHATHAM, NJ 07928 27 MCGOVERN, JAMES R JR & THERESE M 40 SUSAN DRIVE, CHATHAM, NJ 07928 27 DEVINE, HUGH & VIRGINIA M SCHMITT 36 SUSAN DRIVE, CHATHAM, NJ 07928 ANTONIADES, NICOLAS & SHARON X WU 27 27 32 SUSAN DRIVE, CHATHAM, NJ 07928 27 STREHLE, DIANE T 28 SUSAN ROAD, CHATHAM, NJ 07928 20 FORTUNA, MICHAEL & DIANE 119 ORMONT ROAD, CHATHAM, NJ 07928 20 HEFELE, JOHN R & FLORENCE L 115 ORMONT ROAD, CHATHAM, NJ 07928 BILIRIS, ALEXANDROS & EFFIE M 20 109 ORMONT ROAD, CHATHAM, NJ 07928 20 DONNABELLA, VINCENT & CATHERINE D 105 ORMONT ROAD, CHATHAM, NJ 07928 FEKETE, KENNETH S JR & STEPHANIE 20 101 ORMONT ROAD, CHATHAM, NJ 07928 20 STYPLE, WILLIAM & NANCY 97 ORMONT ROAD, CHATHAM, NJ 07928 20 MOLINO, IDA & ANTONIO 47 SUSAN DRIVE, CHATHAM, NJ 07928 20 15 VAZIRI, MARIAM 49 PINE LANE, SPRINGFIELD, NJ 07081 16,17,18 EUROPEAN BUILDERS DESIGNERS INC. 47 SUSAN DRIVE, CHATHAM, NJ 07928 20 LIN, STEVE & LAURIE HUANG

27 SUSAN DRIVE, CHATHAM, NJ 07928

899 BLVD EAST, APT 8F, WEEHAWKIN, NJ 07086

WARREN, MICHAEL & KATIE

20

<u>UTILITIES</u>

AREA MAP

JCP&L CO. REAL ESTATE DEPARTMENT 300 MADISON AVENUE MORRISTOWN, NJ 07962

NEW JERSEY-AMERICAN WATER CO., ATTN: PAUL HARTELIUS 167 J.F. KENNEDY PARKWAY SHORT HILLS, NJ 07078

PUBLIC SERVICE ELECTRIC & GAS COMPANY MANAGER - CORPORATE PROPERTIES 80 PARK PLAZA, T6B NEWARK, NJ 07102

TEXAS EASTERN TRANSMISSION CORP. 5400 WESTHEIMER COURT, SUITE 692

HOUSTON, TX 77056 TRANSCONTINENTAL GAS PIPELINE CORP.

P.O. BOX 1396 HOUSTON, TX 77252

PATRIOT MEDIA, ATTN: SALVATORE DIMAGGIO 100 RANDOLPH ROAD SOMERSET, NJ 08873

> THIS PLOT PLAN HAS BEEN APPROVED BY THE ZONING BOARD OF ADJUSTMENT OF THE TOWNSHIP OF CHATHAM ON

DATE

DATE CHAIRPERSON **SECRETARY** DATE

MUNICIPAL ENGINEER DATE

GENERAL NOTES

- 1. SUBJECT PROPERTY KNOWN AS LOT 17 IN BLOCK 20 AS SHOWN ON THE TOWNSHIP OF CHATHAM TAX MAP SHEET NO. 24.
- OWNER AND APPLICANT:

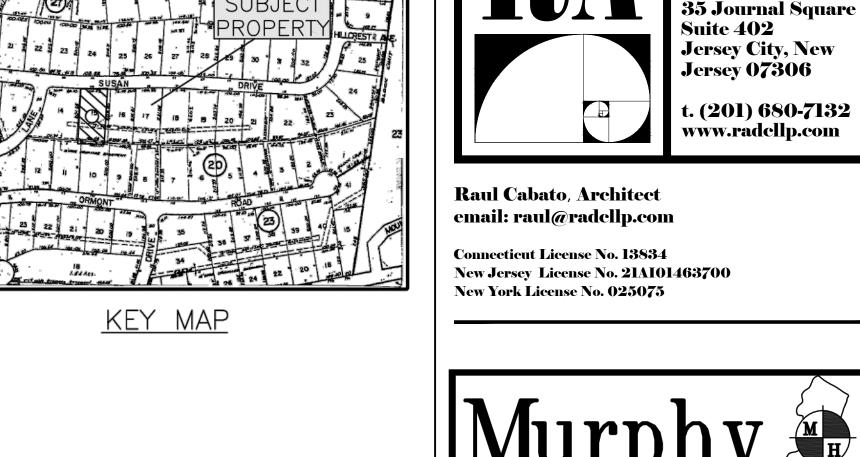
ELAINE SHI elaineshi83@gmail.com 914.260.6655

ATTORNEY FOR APPLICANT:

SAMUEL F. DEANGELIS, ESQ. CHIAROLANZA & DEANGELIS, ESQS. 36 MAIN STREET MADISON, NJ 07940 973.377.7800 sdeangelis@cdlawfirm.net

- 5. CONTRACTOR TO VERIFY LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF CONSTRUCTION.
- THE FOLLOWING VARIANCES ARE REQUIRED:
- MAXIMUM BUILDING HEIGHT (SECTION 30-75.2)
- MINIMUM FRONT YARD (SECTION 30-75.2) RETAINING WALL LESS THAN 20 FEET FROM THE DWELLING (SECTION 30-96.15d.2(e))
- RETAINING WALL SETBACK FROM THE PROPERTY LINE (SECTION 30-96.15d.2(e))
- DISTURBANCE OF STEEP SLOPES FROM 15-20% AND >25% (SECTION 30-96.24) CHANGE IN GRADE WHICH RAISES ANY PORTION OF A LOT WITHIN FIFTEEN (15) FEET
- OF A PROPERTY LINE MORE THAN FOUR (4) FEET (SECTION 30-96.20(h)) HEIGHT OF STRUCTURAL RETAINING WALLS (SECTION 30-96.15d.2(d))
- 8. PROPOSED GRADING DOES NOT PROVIDE POSITIVE SLOPE AWAY FROM THE FOUNDATION FOR A MINIMUM OF TEN FEET (DRIVEWAY), AS REQUIRED UNDER SECTION 30-96.20 (FOUR FEET PROPOSED).
- 7. AN AS-BUILT SURVEY OF THE DRAINAGE SYSTEM AND SEWER CONNECTION IS TO BE PROVIDED.
- 8. A ROAD-OPENING PERMIT IS REQUIRED PRIOR TO CONSTRUCTION OF THE DEPRESSED CURB ON SUSAN DRIVE. ROADWAY RESTORATION IS TO BE PROVIDED TO A SAWCUT LINE THAT IS A MINIMUM DISTANCE OF TWO FEET FROM THE CURBLINE.
- 9. THE TOWNSHIP ENGINEER IS TO BE NOTIFIED 72 HOURS PRIOR TO CONNECTION TO THE SEWER MAIN AND INSTALLATION PORTION OF THE LATERAL AND CLEANOUT LOCATED WITHIN THE SANITARY SEWER EASEMENT. THE PLUMBING CODE OFFICIAL SHOULD BE NOTIFIED FOR INSPECTION OF ALL OTHER PORTIONS OF THE PROPOSED SEWER CONNECTION
- 10. THERE ARE NO WETLANDS LOCATED WITHIN 150 FEET OF THE PROPOSED DISTURBANCE
- 11. STRUCTURAL CALCULATIONS WILL BE PROVIDED FOR THE PROPOSED STRUCTURAL RETAINING WALLS AND DECKS
- 12. APPROVAL FROM THE TOWNSHIP COMMITTEE FOR THE PROPOSED SEWER CONNECTION IS REQUIRED.
- 13. CONSTRUCTION SHALL BE SEQUENCED TO INSTALL ALL THE ECORAIN CHAMBER DETENTION SYSTEM AND CONNECT DRAINS AND GUTTERS ON THE STRUCTURE AS SOON AFTER COMMENCEMENT OF CONSTRUCTION AS POSSIBLE
- 14. PROPERTY AND TOPOGRAPHIC SURVEY PERPARED BY D.A.B. SURVEYING INC. SIGNED 9/24/14.
- 15. PRIOR TO ANY ONSITE DISTURBANCE, THE CONTRACTOR SHALL SCHEDULE AN ONSITE PRE-CONSTRUCTION MEETING WITH THE TOWNSHIP ENGINEERS OFFICE.
- 16. THE APPLICANT AGREES TO GRANT A TEN FOOT WIDE EASEMENT TO INTEGRATE GRADING WITH THE ADJACENT PROPERTY TO REDUCE THE NEED FOR RETAINING WALLS AND TO COORDINATE AND COOPERATE WITH THE DEVELOPER OF THE ADJOINING PROPERTY. A RECIPROCAL MAINTENANCE EASEMENT WITH THE OWNER OF THE ADJACENT LOT FOR THE LOT GRADING SHALL BE APPROVED BY THE BOARD OF ADJUSTMENT ATTORNEY.





GRADING PLAN 35 SUSAN DRIVE TOWNSHIP OF CHATHAM MORRIS COUNTY NEW JERSEY

CIVIL ENGINEERING AND SURVEYING

192 CENTRAL AVENUE, STIRLING, NJ 07980 908.580.1255 murphyhollows@gmail.com

Design &

LLP

Consultants

NO.	DATE		COMMENT
APPROVAL S	STAMPS AND SIGNATU	JRES .	
DRAWING TI	TLF		BSCAN STICKER
DIV WIIVO II			BOOKIN STICKEN
PROP	OSED 1-FAMIL	/ DWELLING	
PROJECT N	AME AND ADDRESS		
35	SUSAN DRIVE,	CHATHAM	
MO	RRIS COUNTY,	NJ	
PROJECT DI	ESCRIPTION		
GRADI	NG MAP		
OWNER'S N	AME AND ADDRESS		
MR. a	& MRS. HAPPIN	IESS DIRU	
SEAL		DRAWN BY	SCALE AS SHOWN
		1	

RA

01 OF 18

08.17.2018

JILDING PLAN ID NUMBER

Z-100

ZONING SCHEDULE:

ZONE: R-3 (RESIDENTIAL DISTRICT)

REQUIREMENT	REQUIRED	PROVIDED
TOTAL LOT AREA MIN. LOT AREA * MIN. LOT WIDTH @ STREET LINE MIN. LOT WIDTH @ SETBACK LINE MIN. FRONT YARD MIN. REAR YARD MIN. SIDE YARD	N/A 20,000 S.F. 90 FT. 100 FT. 50 FT. 15 FT.	21,938 SF 20,073 SF 100.33 FT. 100.0 FT. 28 FT.++ 155.4 FT. 15.7 FT.
MIN. COMBINED YARD MAX. DEPTH OF MEASUREMENT MAX. BUILDING HEIGHT MAX. COVERAGE OF PRINCIPAL BUILDING***	30% L.W.** 200 FT. 2 1/2 STY/ 35 FT. 2,000 SF+6%(SF>10,000 SF)	32% (32.0 FT.) 200 FT. 38.5 FT.++
MAX. IMPERVIOUS COVERAGE****	2716 SF 4,000 SF+20%(SF>10,000 SF) 6387 SF	
+ EXISTING NON CONFORMING CONDITION++ VARIANCE REQUIRED - PROPOSED CON	IDITION	3299 SF TOTAL

- MAXIMUM DEPTH OF MEASUREMENT = 200 FT.
- AVERAGE LOT WIDTH FOR SIDE YARD DETERMINATION SHALL MEAN THE AVERAGE OF THE LENGTHS OF THE FRONT AND REAR YARD LINES MEASURED AT THE BUILDING. THE FRONT YARD LINE SHALL BE MEASURED FROM SIDE LINE TO SIDE LINE BY THE SHORTEST DISTANCES, PASSING THROUGH THE POINT OF THE BUILDING NEAREST THE STREET, THE REAR YARD LINE SHALL BE MEASURED FROM SIDE LINE TO SIDE LINE BY THE SHORTEST DISTANCE PASSING THROUGH THE POINT OF THE BUILDING FURTHEST FROM THE STREET.
- *** THE MAXIMUM COVERAGE OF THE PRINCIPAL STRUCTURE SHALL INCLUDE ONLY THE FOUNDATION UNDER THE ROOFED PORTION OF SUCH STRUCTURE
- **** IMPERVIOUS SURFACES ON A SINGLE FAMILY RESIDENTIAL LOT IN RESIDENCE DISTRICTS SHALL MEAN BUILDINGS, ROOFED STRUCTURES, PAVEMENT, DRIVEWAYS, PARKING AND TURNAROUND AREAS, SIDEWALKS, PATIOS AND OTHER IMPROVEMENTS WHICH PREVENT NORMAL GROUND WATER ABSORPTION, EXCLUDING DECKS AND THE SURFACE OF SWIMMING POOLS